

**UNITED STATES DISTRICT COURT  
EASTERN DISTRICT OF TEXAS**

**Position Title: Network Systems  
Engineer**

Announcement Number: 2018-14

Location: Tyler, Texas

Grade Range: CL 27 - 28

Salary Range: \$48,951 - \$95,388

Depending on qualifications



U.S. District Court, EDTX

Human Resources

211 W. Ferguson Street

Tyler, Texas 75702

Opening Date: June 26, 2018

Closing Date: Open until filled

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**NOTICE OF VACANCY**

The United States District Court for the Eastern District of Texas is a public service-oriented organization focused on providing exceptional customer service to the court, members of the legal community and the general public. Currently, we are seeking an innovative and experienced individual to serve as a **Network Systems Engineer** for the U.S. District Court. The Network Systems Engineer is part of the information technology team and provides specialized administrative and technical support. There are seven offices within the Eastern District of Texas: Beaumont, Lufkin, Marshall, Plano, Sherman, Texarkana and Tyler. Assignment of the position is in the Tyler office.

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**POSITION OVERVIEW AND DUTIES:**

The Network Systems Engineer oversees and maintains all aspects of the court's Data Communications Network (DCN). The incumbent will support and maintain the district's physical and virtual servers, both cloud based and local, across all divisions in the district. The incumbent will work closely with the court's Administrative Office (AO) to maintain routers, firewalls, data switches and other network backbone related devices. The Network Systems Engineer is a member of the district's IT security team and works closely with the district's information security officer to monitor and respond to IT security incidents as well as implement security measures as defined in national and local IT security policies, plans and procedures. The Network Systems Engineer also maintains local and national Active Directory trees. Representative duties include:

- Manage Cisco network switches such as VLANs, EtherChannels, Spanning-Tree Protocol and Trunking.
- Manage Microsoft technologies such as Active Directory Domain Services, DNS, DHCP, DFS and Group Policy.
- Manage VMware virtualization environment and its associated components including vSphere, vCenter Server and ESXi.
- Patch and update drivers and firmware for datacenter servers such as HP Proliant series.
- Manage Active Directory on a Windows Server 2008R2/2012 platform. Administer and maintain network end-user accounts, permissions and access rights. Manage Active Directory Group Policy for the court.
- Plan, design, deploy, maintain and support the court's local area networks (LANs), wide area networks (WANs) and virtual LANs (VLANs), including routers, switches, wiring and other hardware assigned.
- Administer and manage server and network security solutions, including firewalls, host intrusion systems and log management. Maintain court's compliance with AO mandated security score card.
- Create and maintain systems documentation.
- Work closely with information technology professionals at the AO and counterparts in other districts to exchange information on new developments and refinements.

- Serve as project manager for a variety of IT initiatives.
- Within district travel (some overnight) for on-site maintenance of MDF/IDFs. Usually 1-5 days per month.
- Perform other duties as assigned.

### **MANDATORY QUALIFICATIONS:**

- Understanding of Layer-2 fundamentals.
- Understanding of Layer-3 networking including interVLAN routing, static routes, etc.
- Familiarity/Experience with iSCSI storage systems such as Nimble Storage.
- Experience managing an enterprise antivirus solution such as Symantec Endpoint Protection (SEP)
- Microsoft Windows operating systems for servers (Windows 2008R2 and above) and desktops (Windows 7 and 10).
- Microsoft Windows Active Directory with server administration (including Group Policy).
- Virtualization hosting software (VMWare preferred).
- SAN storage systems.
- Familiar with web threat protection technologies such as Websense/Forcepoint.
- Competency in Microsoft Office Products.
- Thorough understanding of WAN and LAN network devices including wireless technologies.
- The incumbent must be self-motivated, independent and detail-oriented as well as demonstrate excellent verbal and written communication skills.
- Individual must also be able to lift and move equipment up to 40 pounds.
- Must have reliable transportation for travel when court owned vehicles are unavailable.
- Must be able to work during non-business hours as required to complete urgent projects or prevent disruption to court proceedings.
- Ability to maintain confidentiality, demonstrate sound judgment and handle sensitive material is essential.
- Demonstrated ability to exhibit the quality of judgment and temperament required of an officer of the judiciary, as indicated by integrity, trustworthiness and character.
- Must provide excellent customer service.

### **PREFERRED QUALIFICATIONS:**

- Familiar with vulnerability scanning software such as Tenable Security Center (Nessus) assisting with a vulnerability management plan.
- Experience with a log management solution such as Splunk.
- Experience with virtual desktop infrastructure (VDI) such as VMware Horizon.
- Cisco Certified Network Associate (CCNA) or Cisco Certified Network Professional (CCNP) certification. Network+ certification helpful.
- Bachelor's degree in Information Technology or related field or equivalent experience.
- Progressively responsible experience designing, implementing and maintaining computer systems.

### **BENEFITS AND HIRING POLICIES:**

The U.S. District Court falls within the Judicial Branch of the U.S. Government. Judiciary employees serve under "Excepted Appointment" and are considered "at-will" employees. As such, employment may be terminated by either the employer or the employee with or without cause. Federal Civil Service classifications/regulations do not apply; however, court employees are entitled to similar benefits as other federal employees. These benefits include participation in the Federal Employees' Retirement System which contributes to the Social Security Retirement

Program, the Federal Employees' Health Benefits Program, Federal Employees' Group Life Insurance Program, Thrift Savings Plan (similar to a 401k plan with employer matching contributions), paid holidays and annual/sick leave accrual. See the United States Courts website for an overview of [Federal Judiciary benefits](#).

### **CONDITIONS OF EMPLOYMENT:**

Applicants must be United States citizens or eligible to work in the United States. All application information is subject to verification. The selected candidate will be subject to a background check as a condition of employment and will be hired provisionally pending successful completion of the background check. Unsatisfactory results may result in termination of employment. Court employees are required to adhere to the *Code of Conduct for Federal Judicial Employees*. This position is subject to mandatory electronic funds transfer for payroll direct deposit.

### **HOW TO APPLY:**

Qualified applicants should send a cover letter (including a narrative statement of your background), a Judicial Branch Federal Employment (AO 78) application and a resume. The cover letter should be addressed to:

Jeanette Knight, Human Resources Manager  
William M. Steger Federal Building and United States Courthouse  
211 West Ferguson Street, Room 106  
Tyler, Texas 75702

An application form can be obtained on our web page at: <http://www.txed.uscourts.gov/>. All documents should be submitted as a single pdf with the reference number (2018-14-Network Systems Engineer-Tyler) in the subject line via e-mail to: [hr@txed.uscourts.gov](mailto:hr@txed.uscourts.gov).

Incomplete applications will not be considered. Applications will be screened for qualifications and only the most qualified applicants will be contacted and selected for a personal interview. Skill and knowledge testing will be administered to candidates that progress beyond the initial interview process. Expenses associated with interviews or relocation will not be reimbursed.

*The United States District Court Is an Equal Opportunity Employer.*